International Statistics Conference 2024

28 - 29 December, 2024

@ Cinnamon Lakeside Colombo, Sri Lanka



Industry Invited Talks



@ Cinnamon Lakeside Colombo, Sri Lanka

Table of Contents

Session 1: Actuarial Science

Session 2: Market Research

Session 3: Statistical Foundations of AI

Session 4: Mastering the Shift: Careers in Data Science

and Advanced Analytics for a Dynamic

Workforce





Session Number: 01

Session Title: Actuarial Science

• Day: Day 1

• Time: 3.30 pm to 5.00 pm

Venue: Dukes Court 1

• Session Chair: Dr. Harsha Perera





Speakers

Hashan Peiris

Simon Fraser University, Canada



Abstract Title:

Integration of traditional and telematics data for efficient insurance claims prediction



Manosha Hansini Deloitte, Hong Kong



Abstract Title:

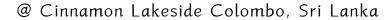
From historical data to future insights: Actuarial experience studies in life insurance



Saroja Gunatilleke S G Actuarial Consultancy (Pvt) Ltd, Sri Lanka



Abstract Title: Importance of Data – sources and accuracy





Session Number: 02

Session Title: Market Research

• Day: Day 2

• Time: 2.00pm - 2.30pm

Venue: Dukes Court 1

Session Chair: Subashan Amaratunga



@ Cinnamon Lakeside Colombo, Sri Lanka

Speaker
 Abishanya Sundarampillai
 Aura Insights, Sri Lanka



Abstract Title:

The Intersection of Statistics and Actionable Insights in Competitive Market Research Analysis: Shaping Brand Strategies and Better Decision-Making





Session Number: 03

Session Title: Statistical Foundations of AI

• Day: Day 2

• Time: 2.30pm - 3.00pm

Venue: Kings Court

Session Chair: Anjana Bandara





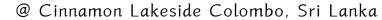
Speaker

Mr. Dhanushka Abeyratne MAS Capital (Pvt) Ltd., Sri Lanka



Abstract Title:

Statistical foundations of AI: How data science builds on classic statistical methods.





Session Number: 04

Session Title: Mastering the Shift: Careers in Data
Science and Advanced Analytics for
Dynamic Workforce

- Day: Day 2
- Time: 4.00pm 5.30pm
- Venue: Kings Court
- Session Chair: Dr. Rajitha Navarathna



Dr. Rajitha Navarathna Octave, Sri Lanka



Amali Perera Octave, Sri Lanka



Abstract Title:

Thisura Senevirathne MAS Holdings Analytics, Sri Lanka



Dinusha Dissanayake Octave, Sri Lanka



Analytics for all to drive business value byleveraging data science skills.

